

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 101563,090
Source: IFWST
Date Processed by STIC: 11/13/06

ENTERED



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/563,090

DATE: 01/13/2006

TIME: 10:22:09

Input Set : A:\pto.da.txt
 Output Set: N:\CRF4\01132006\J563090.raw

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3 <110> APPLICANT: Consortium National de Recherche en Genomique (CNRG)
4      GUT, Ivo Glynne
5      MAUGER, Florence
7 <120> TITLE OF INVENTION: Method for detection of mutations in DNA
9 <130> FILE REFERENCE: D 21 414
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/563,090
C--> 12 <141> CURRENT FILING DATE: 2005-12-30
14 <150> PRIOR APPLICATION NUMBER: EP 03 291624.9
15 <151> PRIOR FILING DATE: 2003-07-02
17 <160> NUMBER OF SEQ ID NOS: 9
19 <170> SOFTWARE: PatentIn version 3.3
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 216
23 <212> TYPE: DNA
24 <213> ORGANISM: artificial sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: RiboPCR product.
29 <400> SEQUENCE: 1
30 ctgggagggt gtgtctcagt gtctatggct gtgggtcggt ataagtctga gcatgtctgc      60
31 cagggtgtat ttgtgcctgt atgtgcgtgc ctcggtggc actctcggtt cttccgaat      120
32 gtggggcagt gccgggtgtgc tgccctctgc cttgagacacct caagccgogc aggcgcggcag      180
33 ggcaggcagg tagcggccac agaagagcca aaagct      216
36 <210> SEQ ID NO: 2
37 <211> LENGTH: 20
38 <212> TYPE: DNA
39 <213> ORGANISM: artificial sequence
41 <220> FEATURE:
42 <223> OTHER INFORMATION: Primer.
44 <400> SEQUENCE: 2
45 ctgggagggt gtgtctcagt      20
48 <210> SEQ ID NO: 3
49 <211> LENGTH: 20
50 <212> TYPE: DNA
51 <213> ORGANISM: artificial sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: Primer.
56 <400> SEQUENCE: 3
57 ccacagaaga gccaaaagct      20
60 <210> SEQ ID NO: 4
61 <211> LENGTH: 24
62 <212> TYPE: DNA
63 <213> ORGANISM: artificial sequence
65 <220> FEATURE:

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66 <223> OTHER INFORMATION: RiboPCR product.
69 <220> FEATURE:
70 <221> NAME/KEY: misc_feature
71 <222> LOCATION: (4)..(4)
72 <223> OTHER INFORMATION: n is u
74 <220> FEATURE:
75 <221> NAME/KEY: misc_feature
76 <222> LOCATION: (7)..(7)
77 <223> OTHER INFORMATION: n is u
79 <220> FEATURE:
80 <221> NAME/KEY: misc_feature
81 <222> LOCATION: (11)..(12)
82 <223> OTHER INFORMATION: n is u
84 <220> FEATURE:
85 <221> NAME/KEY: misc_feature
86 <222> LOCATION: (20)..(20)
87 <223> OTHER INFORMATION: n is u
89 <400> SEQUENCE: 4

W--> 90 gtcnctncac nngccaaan gtaa 24
93 <210> SEQ ID NO: 5
94 <211> LENGTH: 24
95 <212> TYPE: DNA
96 <213> ORGANISM: artificial sequence
98 <220> FEATURE:
99 <223> OTHER INFORMATION: RiboPCR product.
101 <400> SEQUENCE: 5
102 gtctcttcac ttggccaaat gtaa 24
105 <210> SEQ ID NO: 6
106 <211> LENGTH: 34
107 <212> TYPE: DNA
108 <213> ORGANISM: artificial sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: RiboPCR product.
113 <220> FEATURE:
114 <221> NAME/KEY: misc_feature
115 <222> LOCATION: (21)..(21)
116 <223> OTHER INFORMATION: v is g(DNA), g(RNA),c or a
118 <220> FEATURE:
119 <221> NAME/KEY: modified_base
120 <222> LOCATION: (17)..(17)
121 <223> OTHER INFORMATION: t is t(RNA)
123 <220> FEATURE:
124 <221> NAME/KEY: modified_base
125 <222> LOCATION: (22)..(22)
126 <223> OTHER INFORMATION: g is g(DNA) or g(RNA).
128 <220> FEATURE:
129 <221> NAME/KEY: modified_base
130 <222> LOCATION: (25)..(25)
131 <223> OTHER INFORMATION: g is g(DNA) or g(RNA).

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134 <220> FEATURE:
135 <221> NAME/KEY: modified_base
136 <222> LOCATION: (30)..(30)
137 <223> OTHER INFORMATION: g is g(DNA) or g(RNA).
140 <220> FEATURE:
141 <221> NAME/KEY: modified_base
142 <222> LOCATION: (32)..(32)
143 <223> OTHER INFORMATION: g is g(DNA) or g(RNA).
145 <400> SEQUENCE: 6
146 ttcacttggc caaatgttaag vgaagaacag agtc
149 <210> SEQ ID NO: 7
150 <211> LENGTH: 34
151 <212> TYPE: DNA
152 <213> ORGANISM: artificial sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Complementary template sequence of sequence ID no.6.
158 <220> FEATURE:
159 <221> NAME/KEY: misc_feature
160 <222> LOCATION: (21)..(21)
161 <223> OTHER INFORMATION: b is g, c or t.
163 <400> SEQUENCE: 7
164 aagtgaacctt gtttacattc bcttcttg tcag
167 <210> SEQ ID NO: 8
168 <211> LENGTH: 20
169 <212> TYPE: DNA
170 <213> ORGANISM: artificial sequence
172 <220> FEATURE:
173 <223> OTHER INFORMATION: Primer.
175 <220> FEATURE:
176 <221> NAME/KEY: modified_base
177 <222> LOCATION: (17)..(17)
178 <223> OTHER INFORMATION: t is t(RNA)
181 <400> SEQUENCE: 8
182 ttcacttggc caaatgttaag
185 <210> SEQ ID NO: 9
186 <211> LENGTH: 17
187 <212> TYPE: DNA
188 <213> ORGANISM: artificial sequence
190 <220> FEATURE:
191 <223> OTHER INFORMATION: Fragments after cleavage.
194 <220> FEATURE:
195 <221> NAME/KEY: misc_feature
196 <222> LOCATION: (4)..(4)
197 <223> OTHER INFORMATION: v is g(RNA), c or a.
199 <220> FEATURE:
200 <221> NAME/KEY: modified_base
201 <222> LOCATION: (5)..(5)
202 <223> OTHER INFORMATION: g(RNA)
204 <220> FEATURE:

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205 <221> NAME/KEY: modified_base
206 <222> LOCATION: (8)..(8)
207 <223> OTHER INFORMATION: g(RNA)
210 <220> FEATURE:
211 <221> NAME/KEY: modified_base
212 <222> LOCATION: (13)..(13)
213 <223> OTHER INFORMATION: g(RNA)
215 <220> FEATURE:
216 <221> NAME/KEY: modified_base
217 <222> LOCATION: (15)..(15)
218 <223> OTHER INFORMATION: g(RNA)
220 <400> SEQUENCE: 9
221 aagvgaagaa cagatc

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 01/13/2006
PATENT APPLICATION: US/10/563,090 TIME: 10:22:10

Input Set : A:\pto.da.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; N Pos. 4,7,11,12,20

VERIFICATION SUMMARY

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L:11 M:270 C: Current Application Number differs, Replaced Current Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:90 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0